

“DEVICE FOR DETECTING THE PRESENCE OF YARN FED TO NEEDLES
ON KNITTING AND HOSIERY MACHINES

ABSTRACT

5 The invention concerns knitting and hosiery machines and in particular a
system for detecting the presence of yarn being fed to the needles on the
cylinder of such machines. Each yarn is fed to the needles through a yarn
guide moving between an out of work to a work position and is associated
with a sensor capable of detecting movement/presence of the yarn and to
10 stop the machine when the yarn guide moves from the out of work to the
work position and there is no movement/presence of the yarn.